Minutes of South Richland Conservancy Board of Directors

June 13, 2012

Fulton County Library, Rochester Branch

Notice of the meeting was posted in the library, and was provided by mail by Textron to all property owners in the District and was posted on Textron's Torx remediation web-site. In attendance were: Joe Hunting, Chairman; Doug Garvison, Vice-Chairman; Jamie Schiff, Treasurer/Financial Clerk.

The minutes from the March 13, 2012 Board meeting were approved. It was discussed that Board minutes will be posted on the Torx Remediation web-site once approved.

Eric Carlson from AMEC provided an update on the water line project. The Indiana Department of Environmental Management (IDEM) has approved the Water Management Plan, which is a precondition to its technical review of the construction permit application. While IDEM has 90 days to review the application it is expediting that process and issuance of the construction permit is anticipated on July 13 based on communications with the agency.

Textron will be going out to bid on the construction project shortly while waiting for the issuance of the permit. It anticipates a one month bidding process and expects to commence construction in August, with a target commencement date of August 10. It anticipates substantial completion of the project by the end of this year, with restoration activities, i.e., repaving or reseeding of areas damaged during construction, completed in the first half of 2013.

There was a discussion regarding the timing of the project and the importance of its completion this year. It was discussed that Textron will build into the contractor specifications penalties for not meeting project completion deadlines. Issues that could affect timing are weather conditions and contractor availability. Textron emphasized that it is a priority to get the water connections completed before the end of the year. It was discussed that the environmental agencies are okay with the timing of the project so long as progress continues to be made. Representatives of the agencies are copied on project documents so as to keep them apprised of the status.

Paul Stork of AMEC provided an update regarding groundwater remediation efforts. Groundwater sampling has shown that the plume remains stable. Textron submitted a feasibility study to IDEM in October with a remedy approach recommendation of reductive dechlorination. This approach consists of injection of lactate, a food grade material, into the subsurface. It feeds existing bacteria, causing microbes to degrade the chlorinated solvents in groundwater. There will also be injection underground of fine iron filings (zero valent iron) to serve as a barrier that destroys chlorinated solvents. The purpose of the zero valent iron injections is to eliminate any remaining concentrations not removed from the lactate injections upgradient.

In February IDEM approved of the proposed remedy selection. AMEC is now preparing a work plan to pilot test the remedy for IDEM's approval. The purpose of the pilot test is to confirm the remedy's effectiveness and to assess the radius of influence of materials injected to determine the amount of

injection points required. One pilot test area would be on the Torx site, where lactate would be injected; the other would be on the Textron property east of Old US 31, where zero valent iron would be injected. The work plan is expected to be submitted to IDEM later this month, with anticipated IDEM approval in July. This should allow for the installation of injection points for the pilot test in August, with injections occurring in September. This would be followed by ground water monitoring after the injections have time to react. A report on the pilot test results would then be expected to be issued in January.

AMEC anticipates implementation of the full scale bioremediation remedy in mid-2013. Following full scale injection there will be a period of groundwater monitoring, followed by a second round of injections, probably in early 2014. It could be a couple of years from implementation of the full scale remedy before significant reductions in groundwater concentrations occur. By reducing concentrations in the areas of heaviest contamination it will cut off the source of contamination, allowing concentrations downgradient to naturally attenuate over time.

A discussion was had regarding insurance for the Conservancy District. A policy has been procured, with premiums paid by Textron, for comprehensive general liability for the District and a Directors and Officers policy for Board members. A Certificate of Liability Insurance was provided as confirmation. The policies each have a one year duration and will be renewed by Textron next year.

A discussion occurred regarding the operation and maintenance of the water line system, including the qualifications of the operator. The contractor would need to be licensed by the State of Indiana. Textron is preparing the bidding specifications and requirements for the operation and maintenance contractor. It was discussed that the Conservancy District should have input into those requirements. It was decided that Textron would send to the Conservancy District Board when available the proposed specifications, which it hopes to have by mid-July. Textron would also post the specifications on the Torx remediation web-site and advise property owners when such information was available. This would provide for the opportunity for Board and residents' input.

There was a discussion regarding the environmental restrictive covenants that Textron had sent out to property owners to sign. All property owners have signed and returned them to Textron. Textron will not record the documents until the properties are connected to the water line.

There was a discussion regarding administrative requirements for the Board for 2013. Next year one Board member's term is expiring since Board members serve staggered terms. An election would need to be held for that Board seat. Also, next year the District would need to file a report with the State of Indiana, and would need to have prepared its own financial statements. The accounting firm Crowe Horwath is anticipated to be retained to assist with the financial statements.

It was discussed that earlier in the day Textron had met with County officials, including the Health and the Highway Departments, regarding the local approvals required for the project. Local approvals are anticipated to be obtained shortly.

The next Conservancy District Board meeting is scheduled for Wednesday, September 12, at 5:30 p.m. It will be held at the Rochester branch of the Fulton County library if meeting space is available. The meeting was thereupon adjourned.

Submitted

Jamieson Schiff, Treasurer/Financial Clerk